

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
 )  
Arthur F. Kuckes )  
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Application No.: To Be Assigned )  
Div. of 10/114,280 )  
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Filed: Even Date Herewith )  
 )  
For: TWO SOLENOID GUIDE SYSTEM )  
FOR HORIZONTAL BOREHOLES )

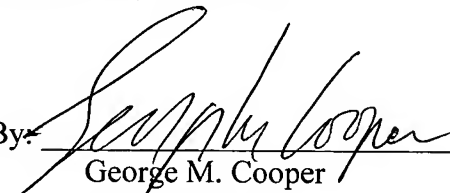
INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 CRF 1.97 and 1.98, applicant hereby makes of record the documents listed on the attached PTO form 1449. A copy of each document may be found in parent Application No. 10/114,280.

Respectfully submitted,

By:   
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Reg. No. 20,201

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Sheet		1	of	1	Application Number Filing Date First Named Inventor <b>Arthur F. Kuckes</b> Art Unit Examiner Name Attorney Docket Number <b>Kuckes/2sol/Div</b>

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 3,712,391	01/23/1973	James C. Coyne	
		US- 4,710,708	12/01/1987	Louis H. Rorden	
		US- 4,875,014	10/17/1989	George F. Roberts	
		US- 5,485,089	01/16/1996	Arthur F. Kuckes	
		US- 5,513,710	05/07/1996	Arthur F. Kuckes	
		US- 5,589,775	12/31/1996	Arthur F. Kuckes	
		US- 5,923,170	07/13/1999	Arthur F. Kuckes	
		US- 5,258,755	08/11/1993	Arthur F. Kuckes	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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